PDR RID Report

Date Last Modified 6/8/95

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Document Presentation day 2

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Section User and Algorithm Models **Page** AE-1

Figure Table NA

Category Name User & Algorithm Models

Actionee HAIS

Sub Category

Subject Sensitivity analysis

Description of Problem or Suggestion:

The user model is based on a large number of assumptions and many components are based on best estimates. It is essential that a sensitivity analysis is conducted to find out the effect of the variation of components like user demographics, service invocations, etc. on the model outputs.

Originator's Recommendation

A sensitivity analysis is recommended to help identification critical components.

GSFC Response by: **GSFC Response Date**

HAIS Response by: Eisenstein   **HAIS Schedule**

HAIS R. E. C. Jarvis   **HAIS Response Date** 5/22/95

Sensitivity analyses will be conducted to understand the sensitivities of various components of the user model (i.e., demographics, service invocations, etc.) The performance model has integrated both push and pull components; and the modeling group is scheduled to conduct user pull sensitivity analyses in July 1995.

Status **Closed**   **Date Closed** **6/8/95**   **Sponsor** **Daly**

****** **Attachment if any** ******